

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"US 20060038733"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2010/04/19 18:05
L2	2	("6980157").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/19 18:05
L3	12	("20010052879"   "20020000940"   "20020171587"   "20030156065"   "5263055"   "6031505"   "6169889"   "6208874"   "6297778"   "6360105"   "6501307"   "6741221"). PN.	US-PGPUB; USPAT	OR	ON	2010/04/19 18:05
L4	11	("5883966"   "5929813"   "5952975"   "6008762"   "6147649"   "6184833"   "6204819"   "6246374"   "6271794"   "6366243"   "6421016").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/19 18:05
L5	3	("6980157").URPN.	USPAT	OR	ON	2010/04/19 18:05
L6	1	"7230576"	USPAT	OR	ON	2010/04/19 18:05
L7	2	("20060038733"   "20060234657").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/19 18:05
L8	1	("2006/0038733").URPN.	USPAT	OR	ON	2010/04/19 18:05
L9	375432	speaker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L10	743790	antenna radiator antennae	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05

L11	657976	speaker acoustic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L12	3560955	cavity chamber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L13	14045	L10 and L11 and L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L14	430	(L10 and L11 and L12).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L15	4	(L10 and L11 and L12).ab. and "343".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L16	426	(L10 and L11 and L12).ab. not "343".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L17	23	("20050168958"   "20050190941"   "20050233781"   "20070154053"   "20070242848"   "4278851"   "4549631"   "5790679"   "5953414"   "6002949"   "6144738"   "6321070"   "6389145"   "6490361"   "6493456"   "6526150"   "6553119"   "6758303"   "6834744"   "6876743"   "6907955"   "7346315"   "7400910"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/19 18:05
L18	2	("5953414"   "6304222"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/19 18:05

L19	5	("2003/0003970").URPN.	USPAT	OR	ON	2010/04/19 18:05
L20	3072	integrat\$3 same L11 same L10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L21	94	integrat\$3 same L11 same L10 and "343".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L22	10	("20020127974"   "20030003954"   "4367426"   "4851654"   "5904654"   "6819939"   "6973710"   "7126546"   "7136625"   "7382890"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/19 18:05
L23	10	("20020127974"   "20030003954"   "4367426"   "4851654"   "5904654"   "6819939"   "6973710"   "7126546"   "7136625"   "7382890"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/19 18:05
L24	0	("7460074").URPN.	USPAT	OR	ON	2010/04/19 18:05
L25	818	integrat\$3 same L11 same L10 and "455".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L26	81	L25 and L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L27	18	integrat\$3 same L11 same L10 and flex\$4 adj film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L28	15	integrat\$3 same L11 same L10 and conduct\$4 adj lead	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05

L29	27355	flexible adj film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L30	743790	antenna radiator antennae	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L31	1540	343/846.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L32	81	343/846.ccls. and L11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L33	32	343/795.ccls. and L11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L34	1131	343/795.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:05
L35	12	((MARTIN) near2 (WEDEL)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/19 18:05
L36	2	((GEORGETA) near2 (ANTON)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/19 18:05
L46	375432	speaker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34
L47	743790	antenna radiator antennae	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34

L48	657976	speaker acoustic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34
L49	3560955	cavity chamber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34
L50	14045	L10 and L11 and L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34
L51	3072	integrat\$3 same L11 same L10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34
L52	0	("7460074").URPN.	USPAT	OR	ON	2010/04/19 18:34
L53	818	integrat\$3 same L11 same L10 and "455".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34
L54	27355	flexible adj film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34
L55	743790	antenna radiator antennae	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34
L56	1540	343/846.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34

L57	1131	343/795.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34
L64	1	"7230576"	USPAT	OR	ON	2010/04/19 18:34
L65	1	("2006/0038733").URPN.	USPAT	OR	ON	2010/04/19 18:34
L67	2	"US 20060038733"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2010/04/19 18:34
L68	2	("6980157").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/19 18:34
L69	12	("20010052879"   "20020000940"   "20020171587"   "20030156065"   "5263055"   "6031505"   "6169889"   "6208874"   "6297778"   "6360105"   "6501307"   "6741221"). PN.	US-PGPUB; USPAT	OR	ON	2010/04/19 18:34
L70	11	("5883966"   "5929813"   "5952975"   "6008762"   "6147649"   "6184833"   "6204819"   "6246374"   "6271794"   "6366243"   "6421016").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/19 18:34
L71	3	("6980157").URPN.	USPAT	OR	ON	2010/04/19 18:34
L72	2	("20060038733"   "20060234657").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/19 18:34
L73	4	(L10 and L11 and L12).ab. and "343".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34

L74	23	("20050168958"   "20050190941"   "20050233781"   "20070154053"   "20070242848"   "4278851"   "4549631"   "5790679"   "5953414"   "6002949"   "6144738"   "6321070"   "6389145"   "6490361"   "6493456"   "6526150"   "6553119"   "6758303"   "6834744"   "6876743"   "6907955"   "7346315"   "7400910"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/19 18:34
L75	2	("5953414"   "6304222"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/19 18:34
L76	5	("2003/0003970").URPN.	USPAT	OR	ON	2010/04/19 18:34
L77	94	integrat\$3 same L11 same L10 and "343".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34
L78	10	("20020127974"   "20030003954"   "4367426"   "4851654"   "5904654"   "6819939"   "6973710"   "7126546"   "7136625"   "7382890"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/19 18:34
L79	10	("20020127974"   "20030003954"   "4367426"   "4851654"   "5904654"   "6819939"   "6973710"   "7126546"   "7136625"   "7382890"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/19 18:34
L80	81	L25 and L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34
L81	18	integrat\$3 same L11 same L10 and flex\$4 adj film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34

L82	15	integrat\$3 same L11 same L10 and conduct\$4 adj lead	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34
L83	81	343/846.ccls. and L11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34
L84	32	343/795.ccls. and L11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34
L85	12	((MARTIN) near2 (WEDEL)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/19 18:34
L86	2	((GEORGETA) near2 (ANTON)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/19 18:34
L88	430	(L10 and L11 and L12).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34
L89	426	(L10 and L11 and L12).ab. not "343".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/19 18:34

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L38	200233	antenna radiator	USPAT; UPAD	OR	ON	2010/04/19 18:05
L39	124622	speaker	USPAT; UPAD	OR	ON	2010/04/19 18:05
L40	9457	conductive adj lead	USPAT; UPAD	OR	ON	2010/04/19 18:05
L41	10477	flexible adj film	USPAT; UPAD	OR	ON	2010/04/19 18:05
L42	0	L38 and L39 and L40 and L41	USPAT; UPAD	OR	ON	2010/04/19 18:05
L43	74	L38 and L39 and L40	USPAT; UPAD	OR	ON	2010/04/19 18:05
L44	1	L38 and L39 and L40 and 343/702.ccls.	USPAT; UPAD	OR	ON	2010/04/19 18:05
L45	4	L38 and L39 and L41 and 343/702.ccls.	USPAT; UPAD	OR	ON	2010/04/19 18:05
L58	200233	antenna radiator	USPAT; UPAD	OR	ON	2010/04/19 18:34

L59	124622	speaker	USPAT; UPAD	OR	ON	2010/04/19 18:34
L60	9457	conductive adj lead	USPAT; UPAD	OR	ON	2010/04/19 18:34
L61	10477	flexible adj film	USPAT; UPAD	OR	ON	2010/04/19 18:34
L62	0	L38 and L39 and L40 and L41	USPAT; UPAD	OR	ON	2010/04/19 18:34
L63	74	L38 and L39 and L40	USPAT; UPAD	OR	ON	2010/04/19 18:34
L66	1	L38 and L39 and L40 and 343/702.ccls.	USPAT; UPAD	OR	ON	2010/04/19 18:34
L87	4	L38 and L39 and L41 and 343/702.ccls.	USPAT; UPAD	OR	ON	2010/04/19 18:34

**4/ 19/ 2010 6:36:32 PM**

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